

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Diakoumis P. Gerakoulis

Serial No.: 09/770,890

Filed: January 26, 2001

) Atty. Docket No.: 03493.00043

) (IDS 113351)

) Group Art Unit: 2661

) Examiner: B. Alexander

**For: METHOD FOR CDMA TO PACKET-SWITCHING INTERFACE FOR CODE
DIVISION SWITCHING IN A TERRESTRIAL WIRELESS SYSTEM****PRELIMINARY AMENDMENT**

Assistant Commissioner of Patents
Washington, D. C. 20231
Attn: Box Application

Sir:

Prior to examination and calculation of any claim fees, please amend the instant
application as follows:

IN THE CLAIMS:

Please cancel claims 1-35, and replace with newly added claims 32-56:

32. (New) A method for code division switching at an originating terminal, said originating
terminal being located within a microport cell of a terrestrial wireless network at a given instant
of time, where said network interfaces with an access radio port, comprising the steps of:

spreading a transmission signal by a PN-code assigned to an intended receiving
port;

inserting an identifier of a few bits for identifying a user;

spreading payload data by an orthogonal code;

spreading the orthogonal spread payload data signal by the PN-code identifying
the user with payload data; and

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NE



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RE:

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COMMENTS:

Attached is the Preliminary Amendment that was Faxed to you on September 21, 2001 along with our confirmation page.

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